Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

	Substitute for for	m 1449/PTO	C	Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	10/584,345		
			Filing Date	December 24, 2004		
	Data Submitted: Ea	hrunn 16 2000	First Named Inventor	Nobuaki TAKAHASHI		
Date Submitted: February 16, 2009 (use as many sheets as necessary)			Art Unit	1644		
			Examiner Name	Phillip GAMBEL		
Sheet	1	of 1	Attorney Docket Number	081356-0262		

U.S. PATENT DOCUMENTS					
Examin er Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Application Document Serial Number-Kind Code ² (if known)	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³⁻ Number ⁴⁻ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	of the e T⁵			
	D1	Chinese Office Action 200480042107.7 issued January 9, 2009.				
	D2	English Translation of Applicants' Response to Japanese Office Action JP 2005-516724 issued September 9, 2008.				
****	D3	HEPBURN, et al., "Antibody-mediated Stripping of CD4 from Lymphocyte Cell Surface in Patients with Rheumatoid Arthritis," <i>Rheumatology</i> , 42: 54-61 (January, 2003).				
	D4	SUBAUSTE, C., "CD154 and Type-1 Cytokine Response: From Hyper IgM Syndrome to Human Immunodeficience Virus Infection," <i>Journal of Infectious Diseases</i> , 185 (Suppl. 1]: S83-89 (2002).	\			

		7 ⁻	
Examiner		Date	
Signature	,	1	
Oignature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.